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PATENT  
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Tracey Simmons  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Roy A. Gravel et al.      Art Unit: 1652  
Serial No.: 09/371,347      Examiner: Ramirez, Delia M.  
Filed: August 10, 1999      Customer No.: 21559  
Title: HUMAN METHIONINE SYNTHASE REDUCTASE: CLONING,  
AND METHODS FOR EVALUATING RISK OF NEURAL TUBE  
DEFECTS, CARDIOVASCULAR DISEASE, AND CANCER

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NOTICE OF APPEAL TO THE BOARD OF PATENT APPEALS AND  
INTERFERENCES UNDER 37 C.F.R. § 1.191

Applicants respectfully appeal to the Board of Patent Appeals and Interferences from the decision dated May 19, 2004, in which the Office finally rejected claims 1, 2, 4, 5, 36, 37, 41-43, 45-47, and 52-55 of the above-captioned patent application.

Enclosed pursuant to 37 C.F.R. § 1.136 is a Petition to extend the period for replying to the final rejection for two months, to and including October 19, 2004.

Also enclosed is a check in the amount of \$170.00 for the fee required by 37

C.F.R. § 1.17(b) for this Notice of Appeal.

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Respectfully submitted,



Date: October 19, 2004

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